





BOX AF REPLY UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE **EXAMINING GROUP 3748**

> PATENT 1472-177P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

KATSUNORI KANEKO et el. Conf.:

Appl. No.:

09/188/190

Group:

3748

Filed:

November 10, 1998

Examiner: T. NGUYEN

For:

EXHAUST GAS PURIFYING APPARATUS OF AN

INTERNAL COMBUSTION ENGINE

LARGE ENTITY TRANSMITTAL FORM

FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

BOX AF

Assistant Commissioner for Patents Washington, DC 20231

June 11, 2001

Sir:

Transmitted herewith is an amendment in the above-identified application.

- The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	14	-	20	=	0	\$ 18	\$0.00
INDEPENDENT	1	_	3	=	0	\$ 80	\$0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					\$270	\$0.00	
						TOTAL	\$0.00

Appl. No. 09/188/190

	Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and $1.136(a)$. $$0.00$ for the extension of time.
\boxtimes	No fee is required.
	A check in the amount of \$0.00 is enclosed.
	Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.
over requ	If necessary, the Commissioner is hereby authorized in this, urrent, and future replies, to charge payment or credit any payment to Deposit Account No. 02-2448 for any additional fees ired under 37 C.F.R. §§1.16 or 1.17; particularly, extension ime fees.
	Respectfully submitted,
	BIRCH, STEWART, KOLASCH & BIRCH, LLP
TCB/i	By Sold Sirch #19, 82 P.O. Box 747 Falls Church, VA 22040-0747
	-177P (703) 205-8000

(Rev. 01/22/01)





BOX AF REPLY UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 3748

PATÉNT 1472-0177P,

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

KATSUNORI KANEKO et al.

Appl. No.:

09/188,190

Group:

3748

5 2

Filed:

November 10, 1998

Examiner:

T. Nguyen

2001

For:

EXHAUST GAS PURIFYING APPARATUS OF AN INTERNAL

COMBUSTION ENGINE

REPLY UNDER 37 C.F.R. § 1.116

Assistant Commissioner of Patents Washington, D.C. 20231

June 11, 2001

Sir:

This is a reply to the Final Office Action mail March 21, 2001.

AMENDMENT

IN THE SPECIFICATION

Please replace the paragraph beginning on page 20, line 18, has been amended as follows:

In an oxygen excessive atmosphere (lean atmosphere), O ₂ is initially
adsorbed onto the surface of platinum (Pt), and NO in the exhaust gas reacts
with O_2 on the surface of the platinum (Pt), to produce NO_2 (2NO + O_2 = 2NO ₂), as
shown in Fig. 3(b).